

Rambus.

Rambus Inc.
4440 El Camino Real
Los Altos, CA 94022
Phone: 650-947-5000
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United States Patent and Trademark Office	December 1, 2003
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
703-872-9306	29
SERIAL NUMBER:	ATTORNEY DOCKET NUMBER:
09/835,263	RA043D2C15
TITLE:	INVENTORS:
MEMORY DEVICE HAVING A PROGRAMMABLE REGISTER	FARMWALD ET AL.

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

In response to your conversation with Jose Moniz, attached is our December 11, 2001 submission. If you have any questions, please feel free to call me at 650-947-5412.

12/11/2003 11:28 FAX 650 947 5001

Rambus Inc

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12/11/01 18:26:14

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12/11/2001 15:39 FAX 650 947 5001		RAMBUS	001
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. RAM302C15)			
In the Application of:	Group Art Unit: 2181		
PARMWARD ET AL	Before Examiner: G. Anvil		
Serial No: 09/835,263			
Filed: April 13, 2001			
Title: MEMORY DEVICE HAVING A PROGRAMMABLE REGISTER			
Assistant Commissioner for Patents Washington, DC 20231			
FACSIMILE COVER SHEET			
DATE:	December 11, 2001		
TO:	Technology Center 2100		
FAX NUMBER:	703-746-7239		
NO. OF PAGES:	27 including this cover sheet		
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I hereby certify that the attached:			
(1) TRANSMITTAL (1 page in duplicate)			
(2) THIRD SUPPLEMENTAL PRELIMINARY AMENDMENT and a SET OF THE PENDING CLAIMS IN CLEAN FORM (24 pages)			
is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. 703- 746-7239) on December 11, 2001 in the above-referenced application.			
Date: Dec 11, 2001	Respectfully submitted, Jusc. G. Moritz Direct: 650-947-5336 Facsimile: 650-947-5001		
Rambus Inc. 4440 El Camino Road Low Altos CA, 94022			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. RA043D2C15)

In the Application of:

FARMWALD ET AL.

Serial No: 09/835,263

Filed: April 13, 2001

Title: MEMORY DEVICE HAVING A
PROGRAMMABLE REGISTER

Group Art Unit: 2181

Before
Examiner: G. Auve'

Assistant Commissioner for Patents
Washington, DC 20231

FACSIMILE COVER SHEET

DATE: December 11, 2001
TO: Technology Center 2100
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is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. 703-746-7239) on December 11, 2001 in the above-referenced application.

Respectfully submitted,



Date:

Dec 11, 2001

Jose G. Moniz
Direct: 650-947-5336
Facsimile: 650-947-5001

Rambus Inc.
4440 El Camino Real
Los Altos CA, 94022

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(RA043D2C15)

In re Application of:

FARMWALD ET AL.Serial No: **09/835,263**Filed: **APRIL 13, 2001**Title: **MEMORY DEVICE HAVING A
A PROGRAMMABLE REGISTER**Commissioner of Patents and Trademarks
Washington, D.C. 20231

Art Unit: 2181

Examiner: G. Arve

I hereby certify that this correspondence is being
facsimile transmitted to the United States Patent
and Trademark Office,
Fax No. (703) ~~746-7239~~ on

Dec. 11, 2001
Date

Jose G. Moriz
(name of person signing this certificate)

[Signature] 12-11-01
Signature

**TRANSMITTAL OF THIRD SUPPLEMENTAL PRELIMINARY AMENDMENT and a SET OF
THE PENDING CLAIMS IN CLEAN FORM**

Dear Sir:

With respect to the above-identified application, transmitted herewith is a:

Third Supplemental Preliminary Amendment (21 pages + 3 page attachment)**Fee Calculation:**

(For the presentation of additional claims in the Third Supplemental Preliminary Amendment enclosed herewith):

Surcharge for more than 20 total claims: ((12 additional claims) x \$18) \$ 216.00Surcharge for more than 3 independent claims: ((1 additional claim) x \$84) \$ 84.00**Total Fees**\$ 300.00

01/13/2004 EWIL IAM 00000001 500998 09835263
01 FC:1201 86.00 DA
02 FC:1202 216.00 DA

☒ [XX] The Commissioner is hereby authorized to charge the fees, pursuant to 37 CFR §1.16, totaling **\$300.00** for submittal of additional claims for consideration, to Deposit Account No. **50-0998**. A duplicate copy of this sheet is enclosed.

☒ [XX] The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **50-0998**.

Date: 12-11-01

Rambus Inc.
4440 El Camino Real
Los Altos, CA 94022
650-947-5353

Respectfully submitted,

[Signature]

Paul M. Anderson, Reg. No 39,896

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. RA043D2C15)

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In the Application of:

FARMWALD ET AL.

Serial No: 09/835,263

Filed: April 13, 2001

Title: MEMORY DEVICE HAVING A
PROGRAMMABLE REGISTER

) Group Art Unit: 2181

) Before

) Examiner: G. Auve'

I hereby certify that this
correspondence is being facsimile
transmitted to the United States
Patent and Trademark Office,
Fax No. (703) 746-7239 onDate Dec 11, 2001Jose G. Miniz
(name of person signing this
certificate)Signature 12-11-01Assistant Commissioner for Patents
Washington, DC 20231THIRD SUPPLEMENTAL PRELIMINARY AMENDMENT and SUBMITTAL OF A SET
OF THE PENDING CLAIMS IN CLEAN FORM

Dear Sir:

A complete set of the pending claims, as defined by the previous supplemental amendments and the amendments submitted herewith, is enclosed herewith as Exhibit A. Prior to the examination of the above-referenced application, kindly amend the application as follows:

IN THE CLAIMS:

Please substitute the following claim for the pending claim having the same claim number:

(A marked-up version showing insertions and deletions to the pending claims is attached as EXHIBIT B)